

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	156	271/10.01,11,10.14,18,3.04,3.07,3.11,5,4.02,4.08.ccls. and gap\$1	USPAT	OR	OFF	2007/01/19 10:21
L2	2	271/10.01,11,10.14,18,3.04,3.07,3.11,5,4.02,4.08.ccls. and (gap\$1 near5 regulat\$4)	USPAT	OR	OFF	2007/01/19 10:21
L3	433	regulat\$4 near3 gap\$1 with (member\$1 roller\$1)	USPAT	OR	OFF	2007/01/19 10:42
L4	33637	first with second with regulat\$4	USPAT	OR	OFF	2007/01/19 10:42
L5	98	3 and 4	USPAT	OR	OFF	2007/01/19 10:43
L6	98	3 and 4	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/01/19 10:43
L7	1661	3 with4	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/01/19 10:43
L8	29	3 with 4	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/01/19 11:02
L9	38	358/1.4 and gap\$1	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/01/19 11:02
L10	107	358/1.4 and distance	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/01/19 11:02
L11	109	358/1.4 and distance\$1	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/01/19 11:02
L12	0	358/1.4 and distance\$1 near4 regulat\$5	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/01/19 11:02
S1	22224	develop\$3 near5 (member\$1 sleeve\$1)	USPAT	OR	OFF	2005/01/10 10:53
S2	1297464	(photosensitive\$1 "image forming") member\$1	USPAT	OR	OFF	2005/01/10 10:47
S3	11771	(photosensitive\$1 "image forming") near3 member\$1	USPAT	OR	OFF	2005/01/10 10:48
S4	20370	S1 SAME S2	USPAT	OR	OFF	2005/01/10 10:48

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S5	4027	S1 same S3	USPAT	OR	OFF	2005/01/10 10:51
S6	3095	S1 same S3 and ("358".clas. "399".clas. "347".clas.)	USPAT	OR	OFF	2005/01/10 10:54
S7	16261	develop\$3 near3 (member\$1 sleeve\$1)	USPAT	OR	OFF	2005/01/10 10:53
S8	2559	S7 same S3 and ("358".clas. "399".clas. "347".clas.)	USPAT	OR	OFF	2005/01/12 10:55
S9	555	399/111.ccls.	USPAT	OR	OFF	2005/01/12 10:50
S10	28	("4994853").URPN.	USPAT	OR	OFF	2005/01/11 09:41
S11	0	399/111.ccls. and "rock\$4"	USPAT	OR	OFF	2005/01/12 10:51
S12	11779	(photosensitive\$1 "image forming") near3 member\$1	USPAT	OR	OFF	2005/01/12 10:56
S13	16274	develop\$3 near3 (member\$1 sleeve\$1)	USPAT	OR	OFF	2005/01/12 10:56
S14	0	S13 same S12 and ("358".clas. "399".clas. "347".clas.) and ("rock\$3")	USPAT	OR	OFF	2005/01/12 11:05
S15	287	S13 same S12 and ("358".clas. "399".clas. "347".clas.) and (pivot\$1)	USPAT	OR	OFF	2005/01/12 11:27
S16	8	"4,098,228"	USPAT	OR	OFF	2005/01/12 11:49
S17	16	"5,300,987"	USPAT	OR	OFF	2005/01/12 11:54
S18	0	399/269.clas.	USPAT	OR	OFF	2005/01/12 11:54
S19	86	399/269.ccls.	USPAT	OR	OFF	2006/08/02 15:51
S20	607	399/159.ccls.	USPAT	OR	OFF	2005/01/12 12:28
S21	121	399/222.ccls.	USPAT	OR	OFF	2005/01/12 12:28
S22	1	("5164746").URPN.	USPAT	OR	OFF	2005/01/12 12:49
S23	578	"rocking member"	USPAT	OR	OFF	2005/01/12 12:58
S24	25	"rocking member" and "399".clas.	USPAT	OR	OFF	2005/01/12 13:12
S25	660	(rock\$4) and "399".clas.	USPAT	OR	OFF	2005/01/12 13:37
S26	158	(rock\$4 near4 member\$1) and "399".clas.	USPAT	OR	OFF	2005/07/25 14:47
S27	19	("3906897" "3987756").PN. OR ("4713673").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/12 13:59
S28	12	("3575139").URPN.	USPAT	OR	OFF	2005/01/13 08:44
S30	68	"4409205"	USPAT	OR	OFF	2005/01/13 11:54
S31	31	"4994853"	USPAT	OR	OFF	2005/07/01 16:12
S32	16	"5229821"	USPAT	OR	OFF	2005/07/01 16:29
S33	1132	358/1.14	USPAT	OR	OFF	2005/07/01 16:13
S34	17	"3575139"	USPAT	OR	OFF	2005/07/01 16:29

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S35	87	399/269.ccls.	USPAT	OR	OFF	2005/07/25 09:54
S36	7	S35 and abut\$4	USPAT	OR	OFF	2005/07/25 10:47
S37	628	399/159.ccls.	USPAT	OR	OFF	2005/07/25 09:54
S38	60	S37 and abut\$4	USPAT	OR	OFF	2005/07/25 09:54
S39	123	399/222.ccls.	USPAT	OR	OFF	2005/07/25 09:54
S40	23	S39 and abut\$4	USPAT	OR	OFF	2005/07/25 09:54
S41	31	"4994853"	USPAT	OR	OFF	2005/07/25 10:47
S42	16	"5,229,821"	USPAT	OR	OFF	2005/07/25 14:23
S43	17	"3,575,139"	USPAT	OR	OFF	2005/07/25 14:23
S44	16	(rock\$4 with (develop\$3 near2 member\$1)) and "399".clas.	USPAT	OR	OFF	2005/07/26 11:13
S45	76	(rock\$4 with (develop\$3)) and "399".clas.	USPAT	OR	OFF	2005/07/26 14:15
S46	20	(rock\$4 with (develop\$3)) with (first and second) and "399".clas.	USPAT	OR	OFF	2005/07/26 11:13
S47	16	"5300987"	USPAT	OR	OFF	2005/07/26 13:46
S48	419	(pivot\$3 with (develop\$3)) and "399".clas.	USPAT	OR	OFF	2005/07/26 14:15
S49	50	(pivot\$3 with (develop\$3)) with (first and second) and "399".clas.	USPAT	OR	OFF	2005/07/26 14:16
S50	16	"5300987"	USPAT	OR	OFF	2006/02/14 12:02
S51	132	399/222.ccls.	USPAT	OR	OFF	2006/08/02 14:22
S52	741	"399".clas. and abut\$4 near2 roller\$1	USPAT	OR	OFF	2007/01/16 16:47
S53	137	"399".clas. and abutment near2 roller\$1	USPAT	OR	OFF	2006/08/02 15:51
S54	18	"399".clas. and abutment adj roller\$1	USPAT	OR	OFF	2006/08/02 15:51
S55	21	"399".clas. and abutment adj roller\$1	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/02 15:55
S56	1838	"399".clas. and (abutment regulat\$4) adj (roller\$1 member\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/02 15:56
S57	26102	(abutment regulat\$4) adj (roller\$1 member\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/02 16:33

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S58	680	S57 with gap	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/02 16:36
S59	230	S58 and "399".clas.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/02 16:13
S60	8	"4,098,228"	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/02 16:13
S61	10	("20010012460" "20020051654" "20020110387" "20030175046" "6122468" "6249304" "6505022" "6560438" "6567637" "6576388").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 16:30
S62	957	(abutment) adj (roller\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/02 16:33
S63	20	(abutment) adj (roller\$1) with gap	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/02 16:33
S64	4	("5319423").URPN.	USPAT	OR	OFF	2006/08/02 16:34
S65	102	S57 with gap with imag\$1	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/02 16:36
S66	265	S57 with gap with (imag\$1 develop\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/02 16:36
S67	9	("3601092" "4127082" "5481342" "5713068" "5893012" "6049684").PN. OR ("6321053"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 16:50
S68	5	("4339196" "4410259" "4951093" "5089849" "5258811").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 17:03
S69	19	"4713673"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 17:03
S70	7	"4713673" and gap.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 13:25

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S71	39	photoshop same (stor\$4 with (edit\$4 parameter\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 13:36
S72	50	photoshop same (stor\$4 with (edit\$4 parameter\$1 layer\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 13:36
S73	15	"6522418"	USPAT	OR	OFF	2006/08/03 13:49
S74	6	"6578072"	USPAT	OR	OFF	2006/08/03 16:02
S75	16	"5585598"	USPAT	OR	OFF	2006/08/03 16:11
S76	0	spacer adj roller%1	USPAT	OR	OFF	2006/08/03 16:11
S77	0	spacer adj roller1	USPAT	OR	OFF	2006/08/03 16:11
S78	367	spacer adj roller\$1	USPAT	OR	OFF	2006/08/03 16:11
S79	564	spacer adj roller\$1	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/03 16:32
S80	45	S79 with (other different another second)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/03 16:11
S81	15	("3854449" "4591261" "4615605" "4619516" "4619518" "4655579" "4668076" "4705394" "4710016").PN. OR ("4896193"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 16:22
S82	6	("4882605" "5089849" "5300987").PN. OR ("5471286"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 16:24
S83	15627	space\$2 adj roller\$1	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/03 16:32
S84	1636	space\$2 adj roller\$1 and image\$1	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/03 16:32
S85	645	space\$2 adj roller\$1 and image\$1 and (toner\$1 developer\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/03 16:33
S86	527	space\$2 adj roller\$1 and image\$1 and (toner\$1 developer\$1) and print\$4	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/03 16:38

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S87	360	space\$2 adj roller\$1 and image\$1 same (toner\$1 developer\$1) same print\$3	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/03 17:10
S88	1758	spacer with (different another other) with (surface\$1 area\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/03 17:10
S89	22	spacer with (different another other) with (surface\$1 area\$1) and image\$1 same (toner\$1 developer\$1) same print\$3	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/03 17:10
S90	37	spacer with (different another other) with (surface\$1 area\$1) and image\$1 same (toner\$1 developer\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/03 17:10
S91	141	spacer with (different another other second) with (surface\$1 area\$1) and image\$1 same (toner\$1 developer\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/03 17:10
S92	152	spacer with (different another other second alternat\$4) with (surface\$1 area\$1) and image\$1 same (toner\$1 developer\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/03 17:10
S93	57	spacer with (different another other second alternat\$4) near5 (surface\$1 area\$1) and image\$1 same (toner\$1 developer\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/04 13:35
S94	4	"5471286"	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/08/04 13:35
S95	0	271/10.01,11,10.14	USPAT	OR	OFF	2007/01/16 15:43
S96	656	271/10.01,11,10.14.ccls.	USPAT	OR	OFF	2007/01/16 15:43
S97	764	271/10.01,11,10.14,18.ccls.	USPAT	OR	OFF	2007/01/16 15:49
S98	393	271/10.01,11,10.14,18.ccls. and roller\$1	USPAT	OR	OFF	2007/01/16 15:45
S99	82	271/10.01,11,10.14,18.ccls. and roller\$1 and gap\$1	USPAT	OR	OFF	2007/01/16 15:48
S100	3	("5585598" "4994853" "5300987"). pn.	USPAT	OR	OFF	2007/01/16 15:47
S101	54505	271/10.01,11,10.14,18, "3.04", "3.07", "3.11", S99 "4.02", "4.08", "9". ""07".ccls. and roller\$1 and gap\$1	USPAT	OR	OFF	2007/01/16 15:48
S102	54505	271/10.01,11,10.14,18, "3.04", "3.07", "3.11", S99 "4.02", "4.08", "9". S101.ccls. and roller\$1 and gap\$1	USPAT	OR	OFF	2007/01/16 15:48

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S10 3	47073	271/10.01,11,10.14,18, "3.04", "3.07", "3.11", S99 "4.02", "4.08".ccls. and roller\$1 and gap\$1	USPAT	OR	OFF	2007/01/16 15:49
S10 4	46993	271/10.01,11,10.14,18, "3.04", "3.07", "3.11", "4.02", "4.08".ccls. and roller\$1 and gap\$1	USPAT	OR	OFF	2007/01/16 15:49
S10 5	1243	271/10.01,11,10.14,18,3.04,3.07,3.11,5,4.02,4.08.ccls.	USPAT	OR	OFF	2007/01/19 10:21
S10 6	131	271/10.01,11,10.14,18,3.04,3.07,3.11,5,4.02,4.08.ccls. and roller\$1 and gap\$1	USPAT	OR	OFF	2007/01/16 15:49
S10 7	231	"347".clas. and abut\$4 near2 roller\$1	USPAT	OR	OFF	2007/01/16 16:47
S10 8	6660	"347".clas. and gap\$1	USPAT	OR	OFF	2007/01/16 16:47